INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size (acres):
Miles	Lindsey Kiesz	Rogue Valley CC	Columbus: 9311
OR-UPF-000264		541-618-2510	Miles: 29397
			Growth last period (acres):
			Columbus: 118
			Miles: 538
Flight Time:	Interpreter	GACC IR Liaison:	National Coordinator:
2142PDT	location:	Jim Grace	Tom Mellin
Flight Date:	Wenatchee, WA	GACC IR Liaison	National Coord. Phone:
8/9/2018	Interpreter phone:	Phone:	505-842-3845
	541-255-6393	541-416-6593	
Ordered By:	A Number:	Aircraft/Scanner	Pilots/Techs:
Valentijn Hoff,	14	System:	Netcher/Ramsay/Bayock
SITL		N144Z/Phoenix	
864-710-0597			
IRIN Comments on imagery:		Weather at time of	Flight Objective:
Good, North-south orientation		flight:	Map heat perimeter, intense heat,
		clear	scattered heat, and isolated heat
Date and Time Imagery Received by		Type of media for final product:	
Interpreter:		PDF maps, zipped shapefiles, IR log, and KMZ files	
2200 PDT 8/9/2018		Digital files sent to:	
Date and Time Products Delivered to		https://ftp.nifc.gov/incident_specific_data/pacific_nw/2018_Inciden	
Incident:		ts Oregon/2018 SouthUmpquaComplex OR UPF 000264/IR/20180	
0130 PDT 8/10/2018		<u>810</u>	
Comments (notes on tonight), mission and this interpretation.			

Comments / notes on tonight's mission and this interpretation:

Started interpreting using perimeters from the IR deliverables provided on 8/9

Summary of IR interpretation for perimeters showing heat:

- **Columbus**: 9311 acres, areas of intense heat and perimeter change at the north western part of the fire in an area that previously hadn't shown heat. Areas of isolated heat within a polygon away from the main perimeter at the south eastern part of the fire. Scattered heat and isolated heat sources throughout.
- Miles: 29397 acres, areas of intense heat in the north eastern part of the perimeter where some
 unburned areas between two parts of the fire are growing together. Also some perimeter growth and
 intense heat the southern part of the fire along Elk Creek. Scattered heat throughout much of the
 interior although some areas are starting to show no heat around the perimeter in some places,
 particularly the far west.
- **Round Top**: 154.4 acres, no perimeter change, a few isolated heat sources within the perimeter.
- **Snowshoe**: 3816 acres, no perimeter change. Scattered heat and a few isolated heat sources throughout much of the interior of the fire.